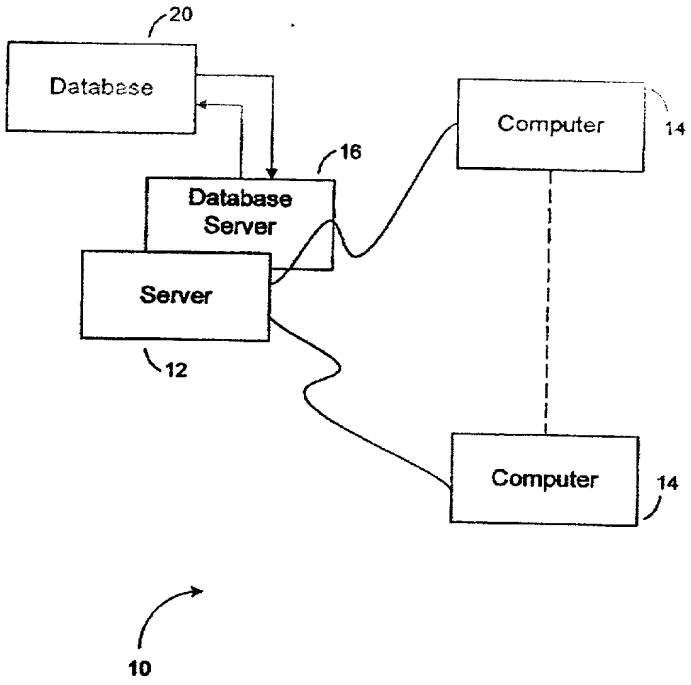
20
Database
Computer
14
16
Database
Server
Server
12
Computer
14
10

FIGURE 1

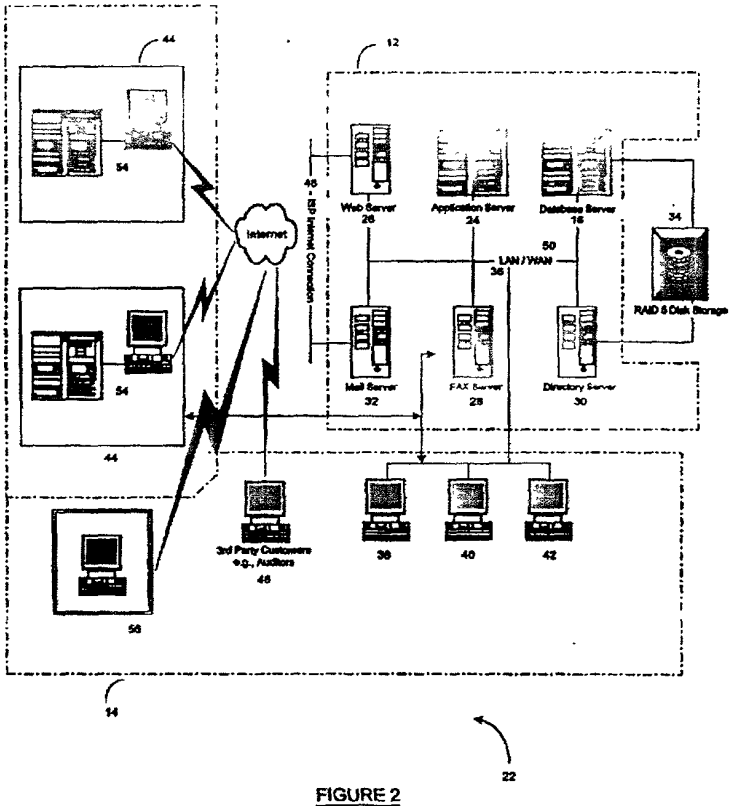
44
12
54
Internet
48
ISP Internet Connection
Web Server
26
Application Server
24
Database Server
16
34
50
LAN / WAN
36
RAID 5 Disk Storage
Mail Server
32
FAX Server
28
Directory Server
30
54
44
3rd Party Customers
e.g., Auditors
46
38
40
42
58
14
22

FIGURE 2

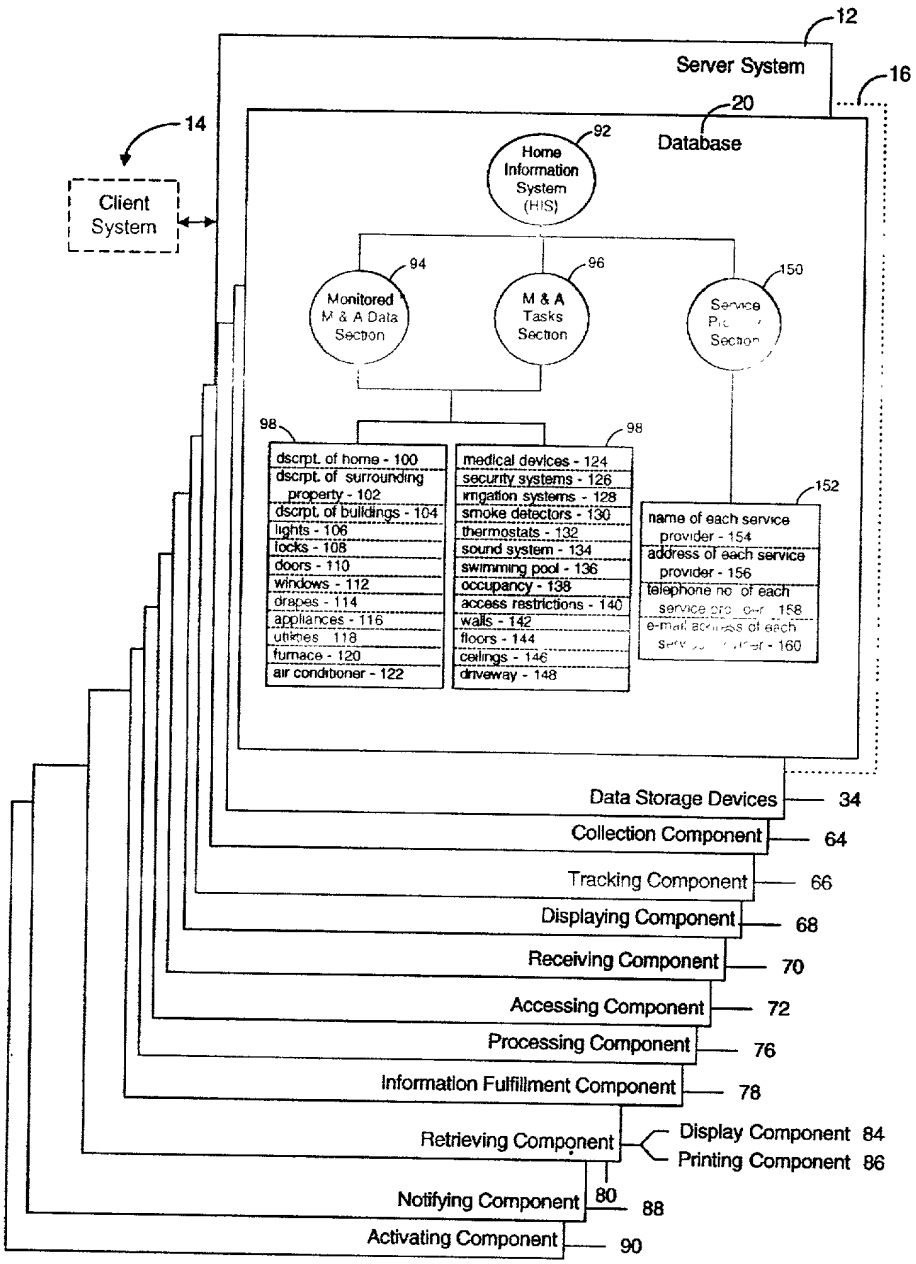
12
Server System
16
20
Database
14
Client System
92
Home Information System (HIS)
94
Monitored M & A Data Section
96
M & A Tasks Section
150
Service Provider Section
98
dscrpt. of home - 100
dscrpt. of surrounding property - 102
dscrpt. of buildings - 104
lights - 106
locks - 108
doors - 110
windows - 112
drapes - 114
appliances - 116
utilities 118
furnace - 120
air conditioner - 122
98
medical devices - 124
security systems - 126
irrigation systems - 128
smoke detectors - 130
thermostats - 132
sound system - 134
swimming pool - 136
occupancy - 138
access restrictions - 140
walls - 142
floors - 144
ceilings - 146
driveway - 148
152
name of each service provider - 154
address of each service provider - 156
telephone no of each service provider - 158
e-mail address of each service provider - 160
Data Storage Devices 34
Collection Component 64
Tracking Component 66
Displaying Component 68
Receiving Component 70
Accessing Component 72
Processing Component 76
Information Fulfillment Component 78
Retrieving Component
Display Component 84
Printing Component 86
Notifying Component 80 88
Activating Component 90

FIGURE 3

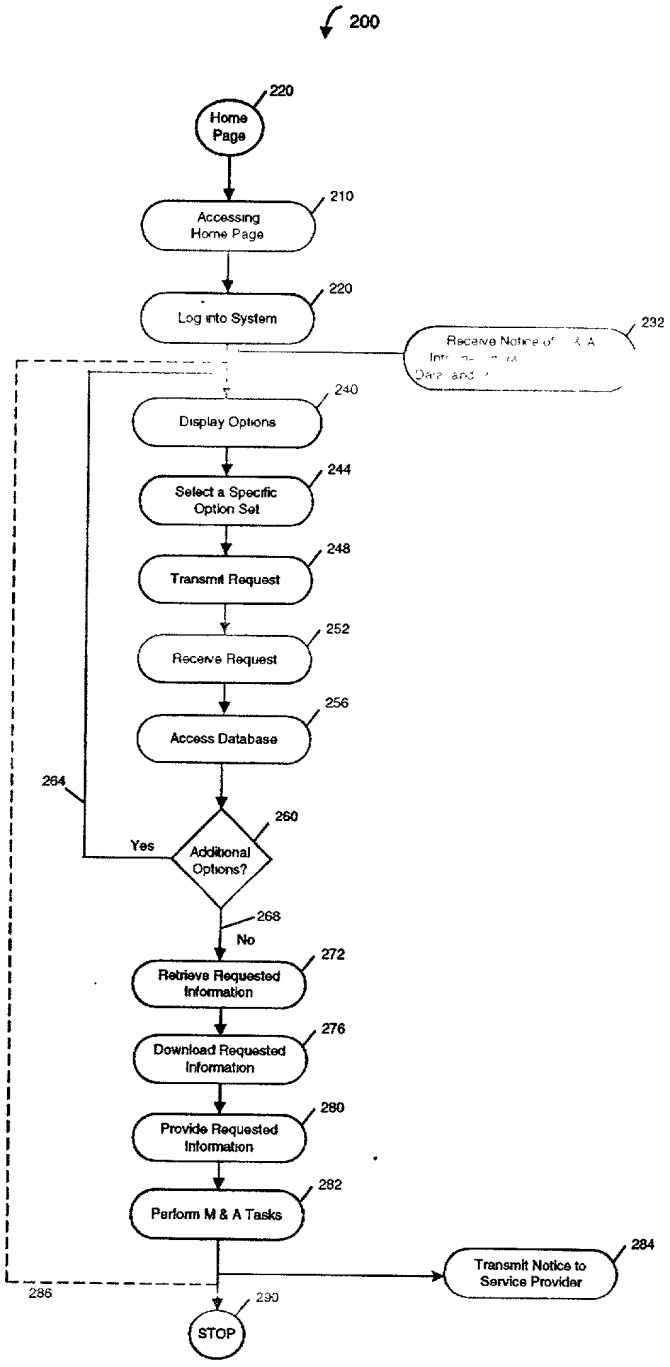
200
220
Home Page
210
Accessing Home Page
220
Log into System
232
Receive Notice of M & A
240
Display Options
244
Select a Specific Option Set
248
Transmit Request
252
Receive Request
256
Access Database
264
260
Yes
Additional Options?
268
No
272
Retrieve Requested Information
276
Download Requested Information
280
Provide Requested Information
282
Perform M & A Tasks
284
Transmit Notice to Service Provider
286
290
STOP

FIGURE 4

"Express Mail" 10/25/2000

FIGURE 5

PCSCAN-20030303

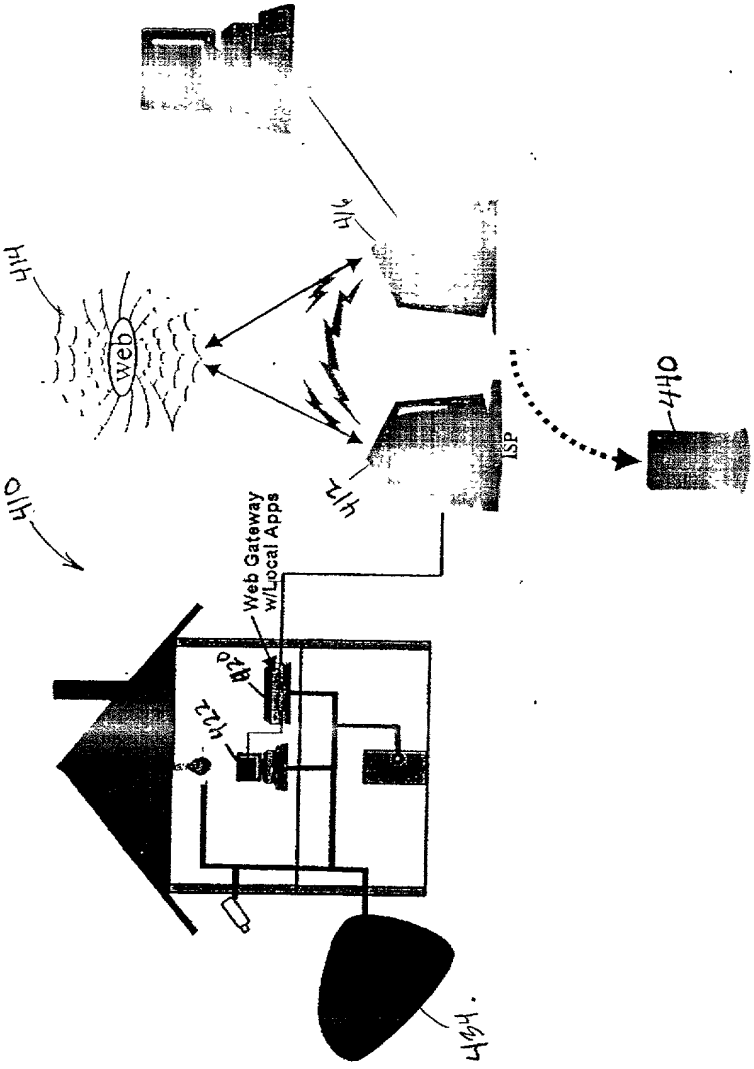

FIGURE 6